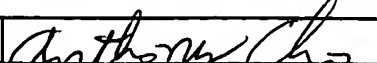


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: SUN-030034

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.			
Date of Deposit:	01/28/04	Name of Person Making the Deposit:	ANTHONY CHOU <div style="text-align: right; font-family: cursive;">  </div>

Mail Stop Assignments
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:
 Please record the attached original document(s) or copy(ies) thereof:



Transmittal of an Assignment

1. Name of conveying party(ies): Ashwin J. Mathew and Subhashini Subramaniam
 Serial No.: _____ Group Art Unit: _____
 Filed: 01/28/04 Examiner: _____

2. Name and Address of Receiving party(ies): SUN MICROSYSTEMS, INC.
 4150 Network Circle, Santa Clara, CA 95054
3. Nature of Conveyance: Assignment
 Execution Date: _____

4. New Patent Application entitled: FRACTIONAL DATA SYNCHRONIZATION AND CONSOLIDATION IN AN ENTERPRISE INFORMATION SYSTEM

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Anthony C. Murabito
 Address: Wagner, Murabito & Hao LLP
 Two North Market Street, Third Floor, San Jose, CA 95113
 Phone: (408) 938-9060

6. Total Number of applications and patents involved: ONE

7. **Fee Calculation** (for other than a small entity)
 Assignment Recordation Fee, per property 1 X \$40.00
Total Fees (37 CFR 3.41) **\$40.00**
 x The amount of \$ 40.00 is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

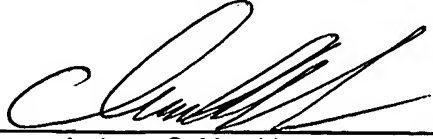
9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

02/04/2004 DEMMANU1 00000052 10767380

04 FC:8021 40.00 DP

Date: January 28, 2004



 Name Anthony C. Murabito
 Reg. No. 35,295

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Application

I hereby certify that this transmittal of the below described documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the below date of deposit.			
Express Mail Label No.:	EV375331463US	Name of Person Making the Deposit:	ANTHONY CHOU
Date of Deposit:	01/28/04	Signature of the Person Making the Deposit:	<i>Anthony Chou</i>

Inventor(s): Ashwin J. Mathew and Subhashini Subramaniam

Title: FRACTIONAL DATA SYNCHRONIZATION AND CONSOLIDATION IN AN ENTERPRISE INFORMATION SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmittal of a Patent Application
(Under 37 CFR §1.53)

Transmitted herewith is the above identified patent application, including:

- ☒ Specification, claims and abstract, totaling 46 pages.
- ☐ Formal drawings, totaling _____ pages.
- ☒ Informal drawings, totaling 10 pages.
- ☒ Declaration and Power of Attorney.
- ☐ Information Disclosure statement.
- ☐ Form 1449
- ☒ Assignment(s)
- ☒ Assignment Recordation Form (duplicate)
- ☒ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)

Amendments, Priority Claim

35 U.S.C. 119

☐ Priority of application Serial Number _____ filed on _____
in _____ is claimed under
35 U.S.C. 119.

☐ The certified copy has been filed in prior U.S. application Serial No. _____

☐ The certified copy will follow. in _____

35 U.S.C. 120, 121 and 365(c)

"This application is a continuation of and claims the benefit of copending application(s)
☐ application number _____ filed on _____
☐ International Application _____ filed on _____

and which designated in the U.S."

☐ Amend this specification by inserting, before the first line, the following sentence:

"This application claims priority to the copending application(s)

☐ Serial Number _____ filed on _____

which is hereby incorporated by reference to this specification

☐ International Application _____ filed on _____

which designated the U.S."

FEES DUE

The fees due for filing the specification pursuant to 37 C.F.R. § 1.16 and for recording of the Assignment, if any, are determined as follows:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEES
Basic Application Fee					\$770.00
Total Claims	31	Minus 20=	11	X \$18 =	\$198.00
Independent Claims	4	Minus 3=	1	X \$86=	\$86.00
If multiple dependent claims are presented, add \$290.00					\$0.00
Add Assignment Recording Fee of \$40.00 If Assignment document is enclosed					\$40.00
TOTAL APPLICATION FEE DUE					\$1,094.00

PAYMENT OF FEES

The full fee due in connection with this communication is provided as follows:

1. Not enclosed

[] No filing fee is to be paid at this time.

2. Enclosed

[X] Filing fee

[X] Recording assignment

[X] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.

☒ [X] A check in the amount of \$1,094.00

☐ [] Charge any fees required or credit any overpayments associated with this filing to
Deposit Account No.: 23-0085.

This application is filed pursuant to 37 C.F.R. § 1.53 in the name of the above-identified
Inventor(s).

Please direct all correspondence concerning the above-identified application to the
following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060

☒ [X] This transmittal ends with this page.

Respectfully submitted,

Date: 1/28/2007

By: 

Anthony C. Murabito
Reg. No. 35,295

Inventor(s): Ashwin J. Mathew and Subhashini Subramaniam

Title: FRACTIONAL DATA SYNCHRONIZATION AND CONSOLIDATION IN
AN ENTERPRISE INFORMATION SYSTEM

**REQUEST AND CERTIFICATION
UNDER 35 U.S.C. 122(b)(2)(B)(i)**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: 1/28/2007

By: 

Anthony C. Murabito
Reg. No. 35,295

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**